

## INTERNATIONAL SEARCH REPORT

International Application No.

PCT/EP2004/051369

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C08F290/04 C08F255/02 C08F10/06

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C08F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00/49029 A (FINA RESEARCH ; RAZAVI ABBAS (BE)) 24 August 2000 (2000-08-24)	1-7
Y	page 8, paragraph 3; examples 1-8	8-16
Y	WO 01/90205 A (BASELL TECHNOLOGY COMPANY B V ; SCHUT PETER A (NL); BAAR JAN F VAN) 29 November 2001 (2001-11-29) examples 2,4	8-14
Y	WO 00/56794 A (CHARLIER YVES ; FINA RESEARCH (BE)) 28 September 2000 (2000-09-28) table 1	8-11
Y	EP 0 611 795 A (MITSUBISHI PETROCHEMICAL CO ; MITSUBISHI YUKA BADISCHE (JP)) 24 August 1994 (1994-08-24) examples 1-6	15, 16

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

24 November 2004

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03/12/2004

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Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 0049029 A	24-08-2000	WO 0049029 A1	24-08-2000
		AT 271071 T	15-07-2004
		AU 2806200 A	04-09-2000
		AU 3141199 A	04-09-2000
		BR 0008312 A	22-01-2002
		CA 2371835 A1	24-08-2000
		CN 1346373 T	24-04-2002
		DE 60012166 D1	19-08-2004
		WO 0049056 A1	24-08-2000
		EP 1169356 A1	09-01-2002
		JP 2002510358 T	02-04-2002
		US 6515086 B1	04-02-2003
WO 0190205 A	29-11-2001	AU 6230501 A	03-12-2001
		WO 0190205 A1	29-11-2001
		EP 1222216 A1	17-07-2002
		JP 2003534415 T	18-11-2003
		US 2003130445 A1	10-07-2003
WO 0056794 A	28-09-2000	EP 1038893 A1	27-09-2000
		AT 258941 T	15-02-2004
		AT 233284 T	15-03-2003
		AU 3814300 A	09-10-2000
		AU 4108800 A	09-10-2000
		DE 60001499 D1	03-04-2003
		DE 60001499 T2	30-10-2003
		DE 60008085 D1	11-03-2004
		DE 60008085 T2	05-08-2004
		DK 1169365 T3	03-05-2004
		DK 1187860 T3	02-06-2003
		WO 0056793 A1	28-09-2000
		WO 0056794 A1	28-09-2000
		EP 1169365 A1	09-01-2002
		EP 1187860 A1	20-03-2002
		ES 2212998 T3	16-08-2004
		ES 2190960 T3	01-09-2003
		JP 2002540232 T	26-11-2002
		JP 2002540233 T	26-11-2002
		PT 1169365 T	30-04-2004
		US 6699919 B1	02-03-2004
		US 6632854 B1	14-10-2003
EP 0611795 A	24-08-1994	JP 3204424 B2	04-09-2001
		JP 6240041 A	30-08-1994
		DE 69401285 D1	13-02-1997
		DE 69401285 T2	10-07-1997
		EP 0611795 A1	24-08-1994
		SG 48131 A1	17-04-1998
		US 5468781 A	21-11-1995